

<b>CLAIMS ONLY</b>	SERIAL NO.	FILING DATE
	APPLICANT(S)	

CLAIMS						
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1					
2	1	1				
3	1					
4						
5						
6						
7						
8						
9		5				
10		5				
11		5				
12		5				
13		2				
14	1					
15	1					
16		1				
17		1				
18		1				
19		1				
20		1				
21	1					
22		1				
23		1				
24		1				
25		1				
26		1				
27		1				
28		2				
29		2				
30		2				
31		2				
32		2				
33		2				
34	1					
35		1				
36	1					
37		1				
38		1				
39		1				
40		1				
41	1					
42		2				
43		2				
44	1					
45		2				
46		2				
47		2				
48		2				
49		1				
50		1				
TOTAL IND.		↓		↓		↓
TOTAL DEP.		↓		↓		↓
TOTAL CLAIMS						

  

	★		★		★	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
51		1				
52						
53						
54						
55						
56						
57						
58						
59						
60						
61						
62						
63						
64						
65						
66						
67						
68						
69						
70						
71						
72						
73						
74						
75						
76						
77						
78						
79						
80						
81						
82						
83						
84						
85						
86						
87						
88						
89						
90						
91						
92						
93						
94						
95						
96						
97						
98						
99						
100						
TOTAL IND.	10	↓		↓		↓
TOTAL DEP.	66	↓		↓		↓
TOTAL CLAIMS	76					

★ MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

<b>CLAIMS ONLY</b>							SERIAL NO.	FILING DATE
							APPLICANT(S)	
<b>CLAIMS</b>								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1	1							
2		1						
3	1	X						
4		1						
5		1						
6		1						
7		1						
8		1						
9		5						
10		5						
11		5						
12		5						
13		2						
14	1							
15	1							
16		1						
17		1						
18		1						
19		1						
20		1						
21	1							
22		1						
23		1						
24		1						
25		5						
26		5						
27		5						
28		2						
29		5						
30		5						
31		5						
32		2						
33		2						
34	1							
35		1						
36	1							
37	1							
38		1						
39		1						
40		1						
41	1							
42		2						
43		2						
44	1							
45		2						
46		1						
47		2						
48		1						
49		1						
50		1						
51		1						
52								
53								
54								
55								
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79								
80								
81								
82								
83								
84								
85								
86								
87								
88								
89								
90								
91								
92								
93								
94								
95								
96								
97								
98								
99								
100								
TOTAL IND.	91							
TOTAL DEP.	70							
TOTAL CLAIMS	161							

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office